UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P O Box 1450 Alexandria, Virgima 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

41863 7590 TAYLOR & AUST, P.C. 11/17/2009

P.O. Box 560 142. S Main Street Avilla, IN 46710 EXAMINER LAMB, BRENDA A

PAPER NUMBER

ART UNIT 1792 DATE MAILED: 11/17/2009

 APPLICATION NO.
 FILING DATE
 FIRST NAMED INVENTOR
 ATTORNEY DOCKET NO.
 CONTEMATION NO.

 10/882/740
 06/13/2006
 Manifred Ucberschar
 V0/0349/US
 5015

TITLE OF INVENTION: APPLICATION DEVICE

 APPL TYPE
 SMALL ENTITY
 ISSUE FEE DUE
 PUBLICATION FEE DUE
 PREV. PAID ISSUE FEE
 TOTAL FEES) DUE
 DATE DUE

 noncrovisional
 NO
 \$1510
 \$300
 \$0
 \$1810
 02/17/2010

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 1SI. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and I/2 the ISSUE FIEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

# Complete and send this form, together with applicable fee(s), to: Mail Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

appropriate. All further indicated unless correcte maintenance fee notifical	correspondence includired below or directed oth	or transmitting t ng the Patent, ad nerwise in Block	vance of 1, by (a	rders and notification of r a) specifying a new corre	maintenance fees w spondence address;	and/o	mailed to the current r (b) indicating a sepa	correspondence address as rate "FEE ADDRESS" for
CURRENT CORRESPONDI	Fee	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.						
41863 TAYLOR & A P.O. Box 560 142. S Main Stre	et	/2009		I be	Cer	tificat	e of Mailing or Trans	
Avilla, IN 46710	)							(Depositor's name)
				<u> </u>				(Signature)
				L				(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVEN		TOR A		RNEY DOCKET NO.	CONFIRMATION NO.
10/582,740 TITLE OF INVENTION	06/13/2006 : APPLICATION DEVI	CE		Manfred Ueberschar			V0I0349.US	5015
APPLN, TYPE	SMALL ENTITY	ISSUE FEE D	UE	PUBLICATION FEE DUE	PREV. PAID ISSUI	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510		\$300	\$0		\$1810	02/17/2010
EXAM	INER	ART UNIT	г	CLASS-SUBCLASS	1			
	LAMB, BRENDA A			118-410000	,			
"Fee Address" ind. PTO/SB/47; Rev 03-0 Number is required.  3. ASSIGNEE NAME A	ondence address (or Cha 3/122) attached. ication (or "Fee Address 2 or more recent) attach ND RESIDENCE DATA ess an assignee is ident h in 37 CFR 3.11. Comp	nge of Correspon  "Indication form ed. Use of a Cus  A TO BE PRINTI	tomer	2. For printing on the p (I) the names of up to or agents OR, alternati (2) the name of a single registered attorney or 2 registered patent atto listed, no name will be THE PATENT (print or tyll data will appear on the p T a substitute for filing an (B) RESIDENCE: (CITY	o 3 registered paten vely, le firm (having as a agent) and the nam meys or agents. If printed. pe)	memb es of u no nan	per a 2p to ne is 3	ocument has been filed for
Please check the appropri	iate assignee category or	categories (will	not be pr	inted on the patent):	Individual Co	orporat	ion or other private gro	oup entity Government
4a. The following fee(s) are submitted:    Issue Fee   Publication Fee (No small entity discount permitted)   Advance Order - # of Copies			41	4b. Psyment of Fee(s): (Please first reapply any previously paid issue fee shown above)   A check is enclosed.   Psyment by reofit card. Form PTO-2038 is attached.   The Director is hereby suthorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
	s SMALL ENTITY state	is. See 37 CFR I.		b. Applicant is no lon				
interest as shown by the	ecords of the United Sta	tes Patent and Tr	accepte ademark	Office.	ne applicant; a regi	stered	attorney or agent; or tr	e assignee or other party in
Authorized Signature					Date			
Typed or printed name					Registration N			
This collection of inform an application. Confident submitting the complete this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223	ation is required by 37 C itality is governed by 35 I application form to the ons for reducing this but irginia 22313-1450. DC 13-1450.	EFR 1.311. The in U.S.C. 122 and USPTO. Time v rden, should be s O NOT SEND FE	formation 37 CFR will vary ent to the ES OR	on is required to obtain or a 1.14. This collection is est depending upon the indive Chief Information Office COMPLETED FORMS To	retain a benefit by t timated to take 12 i vidual case. Any co er, U.S. Patent and O THIS ADDRESS	he pub minute ommen Trader S. SEN	lic which is to file (and is to complete, including to on the amount of timerk Office, U.S. Dep D TO: Commissioner	by the USPTO to process) g gathering, preparing, and ne you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,

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OMB 0651-0033



# UNITED STATES PATENT AND TRADEMARK OFFICE

#### UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/582,740	06/13/2006	Manfred Ueberschar	V0I0349.US	5015
41863	7590 11/17/2009		EXAM	UNER
TAYLOR & AU	JST, P.C.	LAMB, BRENDA A		
P.O. Box 560			ART UNIT	PAPER NUMBER
142. S Main Stree Avilla, IN 46710	t	1792 DATE MAII ED: 11/17/200	9	

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 290 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 290 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

# Notice of Allowability

	T
Application No.	Applicant(s)
10/582,740	UEBERSCHAR, MANFRED
Examiner	Art Unit
Brenda A Lamb	1792

The MAILING DATE of this communication appears on the cover sheet with the correspondence address
All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included
herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS
NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative
of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

- 1. X This communication is responsive to amdt of 6/15/09, Replacement Drwgs of 6/13/06 are acceptable for exam purposes.
- The allowed claim(s) is/are 22,24-29 and 32-42.
- 3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) 🔯 All b) ☐ Some\* c) ☐ None of the:
    - 1. T Certified copies of the priority documents have been received.
    - 2. Certified copies of the priority documents have been received in Application No. \_\_\_
    - 3. X Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
  - \* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

- A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
- CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
  - (a) Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
    - 1) hereto or 2) to Paper No./Mail Date
  - (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).

6. 

DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

#### Attachment(s)

- 1. | Notice of References Cited (PTO-892)
- Notice of Draftperson's Patent Drawing Review (PTO-948)
- Information Disclosure Statements (PTO/SB/08).
- Paper No./Mail Date 4. T Examiner's Comment Regarding Requirement for Deposit of Biological Material
- 5. Notice of Informal Patent Application
- Interview Summary (PTO-413), Paper No./Mail Date
- 7. 

  Examiner's Amendment/Comment
- Examiner's Statement of Reasons for Allowance

/Brenda A Lamb/ Primary Examiner, Art Unit 1792

U.S. Patent and Trademark Office PTOL-37 (Rev. 08-06)

Art Unit: 1792

## REASONS FOR ALLOWANCE

The following is an examiner's statement of reasons for allowance: the prior art fails to teach or suggest an application device for the application of at least two liquid application media to a moving surface, having a curtain applicator for applying the application media, the curtain applicator discharging at least two liquid application media as curtains moving substantially under the force of gravity, the device further comprising: a collecting device for the separate collection of at least two application media, the collecting device being positionable between the curtain applicator and the moving surface, the curtain applicator and the collecting device being movable relative to each other; and a discharge device including a discharge plate at the end thereof is arranged a separate drainage channel for each of the at least two application media.

The prior art also fails to teach or suggest an application device, for the application of at least two liquid application media to a moving surface, having a curtain applicator for applying the application media, the curtain applicator discharging at least two liquid application media as curtains moving substantially under the force of gravity, the device further comprising: a collecting device for the separate collection of at least two application media, the collecting device being positionable between the curtain applicator and the moving surface, the curtain applicator and the collecting device being movable relative to each other; a discharge device assigned to the collecting device, the collecting device including discharge openings which pass the application media to the discharge

Art Unit: 1792

device, the collecting device being subdivided into a plurality of mutually adjacent sections, each of the sections holding only one of the at least two application media; and a separating element that separates the mutually adjacent sections from one another, the separating element is formed by the mutually adjacent sections that each have channels with curved longitudinal wall surfaces which meet one another in a transverse machine direction.

The prior art also fails to teach or suggest an application device for the application of at least two liquid application media to a moving surface, having a curtain applicator for applying the application media, the curtain applicator discharging at least two liquid application media as curtains moving substantially under the force of gravity, the device further comprising: a collecting device for the separate collection of at least two application media, the collecting device being positionable between the curtain applicator and the moving surface, the curtain applicator and the collecting device being movable relative to each other; and a discharge device assigned to the collecting device, the collecting device including discharge openings which pass the application media to the discharge device, the collecting device is subdivided into a plurality of mutually adjacent sections, each of the sections holding only one of the at least two application media, the discharge openings of one of the mutually adjacent sections are offset in relation to the discharge openings of an adjacent one of the mutually adjacent sections.

Art Unit: 1792

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

### FOREIGN PRIORITY

The oath does not have a claim for foreign priority under 35 USC 119(a)(d) or (f) to German Application No. 103 59 122.2 filed on 12/17/2003. In order to
grant foreign priority on German Application No. 103 59 122.2 filed on
12/17/2003, applicant must claim foreign priority and this can be done by
submitting an Application Data Sheet in which applicant claims foreign priority
under 35 USC 119(a)-(d) or (f) to German Application No. 103 59 122.2 filed on
12/17/2003.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Brenda A. Lamb whose telephone number is (571) 272-1231. The examiner can normally be reached on Wednesday-Friday and on alternate Mondays.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Nadine Norton, can be reached on (571) 272-1465. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public

Art Unit: 1792

PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Brenda A Lamb Primary Examiner Art Unit 1792

/Brenda A Lamb/

Primary Examiner, Art Unit 1792